



DEFENSE INFORMATION SYSTEMS AGENCY

P.O. Box 549
FORT MEADE, MARYLAND 20755-0549

Telecommunications Business Service Catalog (BSC) Customer Notice 2012-03 14 November 2012

SUBJECT: Private Local Area Network (LAN) Service (Layer 2 VPN)

1. **Purpose:** This notification is provided to advise all customer agencies that DISA is offering Defense Information Systems Network (DISN) Private LAN Service and inform the agencies of the procedures to request this service.
2. **General Information:** DISN Private LAN service is an enterprise Virtual Private Network (VPN) service providing customers the ability to shrink the world to one LAN regardless of their physical location around the world. Private LAN service is a way to provide Ethernet based multipoint-to-multipoint communication over the DISN IP Multiprotocol Label Switching (MPLS) network. This allows geographically dispersed sites to share an Ethernet broadcast domain by connecting sites through pseudo-wires. This layer 2 VPN technology allows any-to-any (multipoint) connectivity. The LAN at each site is extended to the edge of the DISN. The network emulates a switch/bridge to connect all of the customer LANs to create a single bridged LAN. As a data service, this new service falls with the DISN Subscription Service (DSS) structure.
3. **General Note:** This new service is dependent on acquisition and installation of IP Transport Provider Edge (IPT-PE) router infrastructure and it requires a separate physical interface.
4. **Connection Process:** Guidance for registering this VPN service in the System/Network Approval Process (SNAP) database is provided in the VPN SNAP Registration Process Guide available at: <http://disa.mil/Services/Network-Services/Notices>. In addition, the appendices of the Connection Process Guide (GPC) also provide registration of VPN services in SNAP. The electronic or print copy of the CPG can be accessed at: <http://disa.mil/Services/Network-Services/DISN-Connection-Process/Connection-Process-Guide>.
5. **Point-of-Contact:** The DISN Global Support Center (DGSC) is the customer point of contact that applies to this notice. Contact information is as follows:

DSN: (510) 376-3222 or (312) 850-4790
CML: (800) 554-3476 or (614) 692-4790
SBU IP Data e-mail: DGSC@CSD.DISA.MIL
Secret IP Data e-mail: DGSC@COLS.CSD.DISA.SMIL.MIL
6. **Effective Date:** This BSC Customer Notice is effective immediately.

Signed on November 14, 2012; signature on file
Chief, Customer Services Division

OPR: NS7